



# PUBLIC NOTICE

**Federal Communications Commission**  
**445 12th St., S.W.**  
**Washington, D.C. 20554**

media information 202 / 418-0500  
Fax-On-Demand 202 / 418-2830  
TTY 202 / 418-2555  
Internet: <http://www.fcc.gov>

---

Report No. SPB-222

Released: October 26, 2007

## **Request for Coordination of Canadian Earth Stations with USA Terrestrial Fixed Stations**

The government of Canada has requested frequency coordination for the following Canadian earth stations operating in the 3700-4200 MHz and 5925-6425 MHz frequency bands. Interested parties may file comments regarding this request no later than November 26, 2007. If no adverse comments are received by that date, these earth stations will be considered satisfactorily coordinated with the USA and Canada will be so advised.

In accordance with Section 1.51(c) of the Commission's rules, an original and four copies of all pleadings must be filed with the Secretary at the above address. All correspondence concerning this matter must reference this public notice using "Report No. SPB-222".

For further information, contact Towanda Bryant, Satellite Division, International Bureau, (202) 418-7245 or [Towanda.Bryant@fcc.gov](mailto:Towanda.Bryant@fcc.gov).

GOVERNMENT OF CANADA REQUESTS COORDINATION WITH USA

SERVICE: FIXED SATELLITE CLASS OF STATION: FIXED EARTH STATION

License #: 5043451  
 Location: PENNANT POINT (PPT-01A), NS  
 Coordinates: 44 27 49N 63 36 52W  
 Ground Height (AMSL)/Antenna Height (AGL): 9m / 9m  
 Antenna Diameter/TX Gain/RX Gain: 18.3m/ 59.0 dBi/ 55.5 dBi  
 Antenna Azimuth/Elevation Angle: 359.0 ° / 10.6 °  
 Transmitter Polarity: CIRCULAR  
 Maximum Power Density (dBW/Hz): -45.6 dBW/Hz  
 Satellite Operating Arc: 1 ° W  
 Satellite transmission VIA: INTELSAT SATELLITE 7  
 Date Effective: August 21, 2007

TX Frequency (MHz)	Bandwidth (kHz)	Emissions	EIRP (dBW)	RX Frequency (MHz)
5988.625	512.0	G7WET	64.2	3762.1625

GOVERNMENT OF CANADA REQUESTS COORDINATION WITH USA

SERVICE: FIXED SATELLITE CLASS OF STATION: FIXED EARTH STATION

License #: 4871027  
 Location: PENNANT POINT (PEN-02A), NS  
 Coordinates: 44 27 49N 63 36 52W  
 Ground Height (AMSL)/Antenna Height (AGL): 11m / 9m  
 Antenna Diameter/TX Gain/RX Gain: 18.30m / 59.0 dBi/ 55.5 dBi  
 Antenna Azimuth/Elevation Angle: 359.0 ° / 10.60 °  
 Transmitter Polarity: CIRCULAR  
 Maximum Power Density (dBW/Hz): -45.6 dBW/Hz  
 Satellite Operating Arc: 1 ° W  
 Satellite transmission VIA: INTELSAT SATELLITE 7  
 Date Effective: August 21, 2007

TX Frequency (MHz)	Bandwidth (kHz)	Emissions	EIRP (dBW)	RX Frequency (MHz)
5988.625	512.0	G7WET	64.2	3762.1625
5975.080	256.0	G7WET	64.2	3742.9475
5991.910	2144.0	G7WET	64.2	3756.425
5989.9075	2048.0	G7WET	64.2	3754.400
5979.625	2144.0	G7WET	64.2	3772.9175
5981.6275	2144.0	G7WET	64.2	3762.2525
5969.5225	2144.0	G7WET	64.2	3758.5625
5968.010	1024.0	G7WET	64.2	3775.5725
5975.030	2144.0	G7WET	64.2	3726.3875
5976.625	2144.0	G7WET	64.2	3751.9700
5967.190	512.0	G7WET	64.2	3774.8750
5983.185	1024.0	G7WET	64.2	3761.3075
-	4000.0	G7WET	-	3753.5900

GOVERNMENT OF CANADA REQUESTS COORDINATION WITH USA

SERVICE:	FIXED SATELLITE	CLASS OF STATION:	FIXED EARTH STATION
License #:			5044911
Location:			QUEBEC, QC
Coordinates:			52 41 13N 76 04 23W
Ground Height (AMSL)/Antenna Height (AGL):			212m / 2m
Antenna Diameter/TX Gain/RX Gain:			2.4m / 42.0 dBi/ 38.0 dBi
Antenna Azimuth/Elevation Angle:			169.0 ° / 31.090 °
Transmitter Polarity:			VERTICAL
Maximum Power Density (dBW/Hz):			-46.6 dBW/Hz
Satellite Operating Arc:			111.1 ° W
Satellite transmission VIA:			ANIK F2
Date Effective:			September 19, 2007

TX Frequency (MHz)	Bandwidth (kHz)	Emissions	EIRP (dBW)	RX Frequency (MHz)
6265.0	1278.0	G7WDT	32.0	3762.1625

- FCC -